

February 28, 2014

VIA CERTIFIED MAIL - 7012 0470 0000 3701 6776

Office of Enforcement and Compliance Assurance
Office of Federal Activities
International Compliance Assurance Division (2254A)
Environmental Protection Agency
1200 Pennsylvania Avenue, NW
Washington, DC 20460

VIA CERTIFIED MAIL - 7012 0470 0000 3701 6769

Indiana Department of Environmental Management Office of Solid and Hazardous Waste Management 100 North Senate Avenue Mail Code 61-53 IGCN 1003 Indianapolis, IN 46206

RE: 2013 Annual Hazardous Waste Export Report

Heritage Environmental Services, LLC

IND 093219012

To Whom It May Concern:

The purpose of this letter is to provide the 2013 Annual Hazardous Waste Export Report for Heritage Environmental Services, LLC (Heritage). This report addresses hazardous waste shipments performed outside of the United States for calendar year 2013. The following information is provided in accordance with 40 CFR 262.56:

1. <u>Exporter</u>

Heritage Environmental Services, LLC 7901 West Morris Street Indianapolis, IN 46231 IND093219012

2. Calendar Year: 2013

3a. <u>Consignee</u>

Stablex Canada, Inc. 760 Boul. Industriel Blainville, Quebec J7C 3V4 Canada

50n 3/6/2014

www.neritage-enviro.com

4a. i. <u>Waste Description:</u>

RQ, UN1463, Waste Chromium Trioxide, Anhydrous, 5.1(8), PGII

EPA Hazardous Waste Numbers:

D001, D007

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 73 pounds.

ii. Waste Description:

RQ, UN1479, Waste Oxidizing Solid, N.O.S, 5.1, PGII, (Bromates, Persulfates, OBA Canisters, Perborate, Manganese Dioxide, Potassium Nitrate, Sodium Nitrite, Sodium Nitrate)

EPA Hazardous Waste Numbers:

D001, D005, D007

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped seven (7) shipments with a total quantity of 4,757 pounds.

iii. Waste Description:

RQ, UN1755, Waste Chromic Acid solution, 8, PGII

EPA Hazardous Waste Numbers:

D002, D007

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947 Number/Amount of Shipments:

Heritage shipped nine (9) shipments with a total quantity of 13,375 pounds.

iv. Waste Description:

RQ, UN1935, Waste Cyanide Solutions, N.O.S., 6.1, PGII (Potassium, Zinc)

EPA Hazardous Waste Numbers:

D002, D003, D006, D007, F007, F008, F009, P098

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 4,940 pounds.

v. Waste Description:

RQ, UN2922, Waste Corrosive Liquids, Toxic, N.O.S., 8(6.1), PGII, (Sulfuric Acid)

EPA Hazardous Waste Numbers:

D002, D008, F006

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped four (4) shipments with a total quantity of 3,199 pounds.

www.heritage-enviro.com

vi. Waste Description:

RQ, UN2923, Waste Corrosive Solids, Toxic, N.O.S., 8(6.1) PGII, (Sulfuric Acid, Nitric Acid, Hydrochloric Acid)

EPA Hazardous Waste Numbers:

F006, D002, D006, D007, D008, K062

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped four (4) shipments with a total quantity of 8,135 pounds

vii. Waste Description:

RQ, UN3077, Waste Environmentally Hazardous Substances, Solid, N.O.S., 9, PGIII, (Neutral Solid, Contaminated Solids, Barium)

EPA Hazardous Waste Numbers:

D005, D006, D007, D008, F007

<u>Transporter Information:</u>

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Transport Rollex 910 Lionel Boulet Varrennes, QC J3V 1S5 Canada NYF006000053

Number/Amount of Shipments:

Heritage shipped six (6) shipments with a total quantity of 48,332 pounds

viii. Waste Description:

RQ, UN3077, Waste Environmentally Hazardous Substances, Solid, N.O.S., 9, PGIII, (Alkaline Solids, Chromium, Nickel, Barium, Lead,)

www.nentage-enviro.com

EPA Hazardous Waste Numbers:

D002, D005, D006, D007, D008, F006

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped thirteen (13) shipments with a total quantity of 224,103 pounds

ix. Waste Description:

RQ, UN3082, Waste Environmentally Hazardous Substances, Liquid, N.O.S., 9, PGIII, (Neutral Liquid, Lead)

EPA Hazardous Waste Numbers:

D007, D008

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped three (3) shipments with a total quantity of 7,321 pounds.

x. Waste Description:

RQ, UN3084, Waste Corrosive Solids, Oxidizing, N.O.S., 8(5.1), PGII, (Sodium Hydroxide, Sodium Nitrate, Potassium Nitrate)

EPA Hazardous Waste Numbers:

D001, D002

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped three (3) shipments with a total quantity of 2,913 pounds.

xi. Waste Description:

RQ, UN3085, Waste Oxidizing Solid, Corrosive, N.O.S., 5.1(8), PGII, (Sodium Nitrate, Sodium Nitrite, Sodium Chlorite, Sodium Hydroxide)

EPA Hazardous Waste Numbers:

D001, D002

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped four (4) shipments with a total quantity of 11,194 pounds.

xii. Waste Description:

RQ, UN3085, Waste Oxidizing Solid, Corrosive, N.O.S., 5.1(8), PGII, (1-Bromo-3-Chloro-5,5 Dimethylhydantoin)

EPA Hazardous Waste Numbers:

D001

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped two (2) shipments with a total quantity of 449 pounds.

www.hentage-enviro.com

xiii. Waste Description:

RQ, UN3085, Waste Oxidizing Solid, Corrosive, N.O.S., 5.1(8), PGII, (Ferric Nitrate, Chromic Acid)

EPA Hazardous Waste Numbers:

D001, D007

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped two (2) shipments with a total quantity of 11,079 pounds.

xiv. Waste Description:

RQ, UN3087, Waste Oxidizing Solid, Toxic, N.O.S., 5.1,(6.1), PGII, (Sodium Nitrite, Sodium Nitrate, Barium Peroxide)

EPA Hazardous Waste Numbers:

D001, D005, D007

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped four (4) shipments with a total quantity of 5,143 pounds.

xv. Waste Description:

RQ, UN3093, Waste Corrosive Liquids, Oxidizing, N.O.S., 8(5.1), PGII, (Sodium Hydroxide, Potassium Permanganate)

EPA Hazardous Waste Numbers:

D001, D002, D007, D008

www.neritage-enviro.com

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 508 pounds.

xvi. Waste Description:

RQ, UN3098, Waste Oxidizing Liquid, Corrosive, N.O.S., 5.1(8), PGII, (Sodium Nitrate, Sodium Nitrite, Sodium Chlorite)

EPA Hazardous Waste Numbers:

D001, D002, D003

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Transport Rollex 910 Lionel Boulet Varrennes, QC J3V 1S5 Canada NYF006000053

Number/Amount of Shipments:

Heritage shipped three (3) shipments with a total quantity of 3,975 pounds.

xvii. Waste Description:

RQ, UN3098, Waste Oxidizing Liquid, Corrosive, N.O.S., 5.1(8), PGII, (Nitric Acid)

EPA Hazardous Waste Numbers:

D001, D002

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 165 pounds.

xviii. Waste Description:

RQ, UN3099, Waste Oxidizing Liquid, Toxic, N.O.S., 5.1(6.1), PGII, (Silver Nitrate, Potassium Permanganate)

EPA Hazardous Waste Numbers:

D001, D007, D011

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 286 pounds.

xix. Waste Description:

RQ, UN3139, Waste Oxidizing Liquid, N.O.S., 5.1, PGII, (Zinc Nitrate)

EPA Hazardous Waste Numbers:

D001, D002

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 572 pounds.

xx. Waste Description:

RQ, UN3260, Waste Corrosive Solids, Acidic, Inorganic, N.O.S., 8, PGII, (Hydrofluoric Acid, Sulfuric Acid, Nitric Acid, Hydrochloric Acid, Phosphoric Acid, Chromium, Chromic Acid)

EPA Hazardous Waste Numbers:

K062, F006, D002, D006, D007, D008

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped nine (9) shipments with a total quantity of 12,613 pounds.

xxi. Waste Description:

RQ, UN3262, Waste Corrosive Solids, Basic, Inorganic, N.O.S., 8, PGII, (Sodium Hydroxide)

EPA Hazardous Waste Numbers:

D002

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Transport Rollex 910 Lionel Boulet Varrennes, QC J3V 1S5 Canada NYF006000053

Number/Amount of Shipments:

Heritage shipped four (4) shipments with a total quantity of 2,167 pounds.

www.heritage-enviro.com

xxii. Waste Description:

RQ, UN3264, Waste Corrosive Liquids, Acidic, Inorganic, N.O.S., 8, PGII, (Hydrochloric Acid, Sulfuric Acid, Chromic Acid, Phosphoric Acid, Nitric Acid, Citric Acid, Contaminated Spill Pads, Copper Sulfate, Hydrofluoric Acid)

EPA Hazardous Waste Numbers:

K062, F007, D002, D003, D004, D005, D007, D008

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Transport Rollex 910 Lionel Boulet Varrennes, QC J3V 1S5 Canada NYF006000053

Number/Amount of Shipments:

Heritage shipped twelve (12) shipments with a total quantity of 70,717 pounds.

xxiii. Waste Description:

RQ, UN3266, Waste Corrosive Liquid, Basic, Inorganic, N.O.S., 8, PGII, (Sodium Hydroxide, Potassium Hydroxide, Sodium Silicate, Sodium Metasilicate)

EPA Hazardous Waste Numbers:

D002, D006, D007

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped five (5) shipments with a total quantity of 15,709 pounds.

xxiv. In addition to the above material generated by Heritage Environmental Services, LLC, Heritage also acted as intermediary arranging for export for the following material generated by the BP Products North America, Inc. (EPA ID# IND000810861):

Waste Description:

RQ, UN3077, Waste Environmentally Hazardous Substances, Solid, N.O.S., 9, PGIII, (Benzene, Lead)

EPA Hazardous Waste Numbers:

K050, K170, F037, F038, D004, D009, D010

Transporter Information:

Heritage Transport, LLC 7901 West Morris Street Indianapolis, IN 46231 USA IND058484114

The Indiana Railroad Company 101 West Ohio Street, Suite 1600 Indianapolis, IN 46204 USA IND000118877

CSX Corporation P.O. Box 40413 20001 Market Street Philadelphia, PA USA PAD030298400

Canadian Pacific Railway 355 Portage, STE 900 Winnipeg, MB R3B 3M6 CANADA NYD986968139

Quebec-Gatineau Railway 6700 Avenue du Parc, Suite 110 Montreal, QC H2V 4H9 CANADA

Number/Amount of Shipments:

Heritage shipped seven (7) shipments with a total quantity of 202,350 pounds.

3b. Consignee

CRI Environment. Inc. 75, Rue Du Progres Coteau-Du-Lac, Quebec JOP 1B0 Canada

4b. i. Waste Description:

RQ, UN1954, Waste Compressed Gas, Flammable, N.O.S., 2.1, (Propane, Starting Fluid)

EPA Hazardous Waste Numbers:

D001

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped two (2) shipments with a total quantity of 3,493 pounds.

5. Waste Minimization

Heritage actively promotes waste minimization. A description of our waste minimization activities is attached for reference.

If there are any question or comments regarding this information, please contact me at 317/486-2727.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information. I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

Sincerely,

HERITAGE ENVIRONMENTAL SERVICES, LLC.

Christopher Ray Compliance Manager

cc: Corporate Compliance

www.heritage-enviro.com





MEMORANDUM

TO:

RCRA Part B Federal File

Operating Record

FROM:

Christopher Ray

DATE:

February 28, 2014

RE:

Waste Minimization Certification

The purpose of this memorandum is to provide the annual waste minimization certification in accordance with Heritage's Part B federal permit, condition I.G.

Heritage Environmental Services, LLC (Heritage) has a program in place to reduce the volume and toxicity of generated hazardous wastes to the degree determined to be economically practicable. Also, the practicable methods of storage and treatment currently available to Heritage are those practicable methods that minimize, to the extent possible, the present and future threat to human health and the environment.

In 2013, Heritage performed the following specific waste minimization efforts at the Indianapolis Treatment Center:

- Conducts operations to recover metallic mercury and cinnabar from mercury salts and mercury-contaminated wastestreams for commercial use. These wastestreams had typically been diverted to Canada for land disposal.
- 2. Operates a patented cyanide destruction process that does not rely on toxic reagents such as chlorine gas for waste treatment.
- 3. Operates high-pressure filter presses to reduce the volume of filtercake requiring subsequent stabilization and disposal.
- 4. Conducts and implements ongoing spill prevention, preventative maintenance, inspection and housekeeping programs to minimize environmental releases.

In summary, Heritage continues to promote an aggressive, ongoing commitment to waste minimization. Pollution prevention and waste minimization enjoy support from senior management as being essential to our long-term interests.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the

Memo re: Waste Minimization Certification

February 27, 2013

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information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Certification Period: January 2013- January 2014

Christopher Ray

Plant Compliance Manager

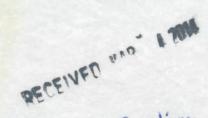
cc: Corporate Compliance

eritage Environmental Services, LLC ttn: Christopher Ray

901 West Morris Street ndianapolis, IN 46231







Office of Enforcement & Compliance Assurance Office of Federal Activities International Compliance Assurance División (2254A) Environmental Protection Agency 1200 Pennsylvania Ave, NW Washington, DC 20460



International Compliance Accurance Division

Mailstop ARIEL RIOS NORTH

Department: 2254A

